Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 16 Oct 2024 until 23:59 on Thursday 17 Oct 2024

Forecast Issued on Wednesday 16 Oct 2024 at 02:23

Confidence: High for unsettled, wet conditions but low for any drier spell Wednesday afternoon. High for changeable weather to continue into the weekend.

Headline for Wednesday 16 Oct 2024: Cloudy with spells of rain, heavy at times.

Mountain weather hazards on Wednesday 16 Oct 2024

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
High Likelihood

Storm force winds
No Likelihood

Poor visibility
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Heavy Rain	Heavy Rain	Light rain	Heavy Rain	Heavy Rain
Precipitation probability					
80%	70%	80%	60%	80%	80%

Forecast for Wednesday 16 Oct 2024

Weather: A cloudy day with spells of heavy rain, perhaps drier for a time in the afternoon.

Chance of cloud-free hill tops above 800m: 30%

Low cloud and visibility: Generally poor in extensive low cloud down to 500 to 800 metres for most of the day. Some brief breaks developing in the cloud sheet at times in the north of the area but these not reliable.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:23 on Wed 16 Oct 2024

Forecast for Wednesday 16 Oct 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	46/54 SE	32/39 S	24/31 SE	18/23 S	14/18 S	13/17 S	12/16 S
600	33/44 SE	29/39 S	23/32 SE	18/25 S	12/18 S	9/14 S	10/15 SW
300	11/34 SE	10/27 S	7/21 S	7/17 S	5/14 S	4/12 S	4/12 S
Valley	8/28 SE	9/24 SE	5/17 SE	4/12 S	2/9 E	2/8 S	3/8 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/5	11/6	12/8	11/8	11/9	11/9	10/8
600	12/7	12/8	13/9	12/9	12/10	12/11	12/10
300	13/11	13/12	14/13	14/13	13/13	14/13	13/13
Valley	13/12	14/13	14/14	14/14	14/14	14/14	13/13
Freezing Level*	3400m	3300m	3300m	3200m	3100m	3000m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Very wet conditions with heavy rain, potential for streams and rivers to rise quite quickly.

Forecast for Thursday 17 Oct 2024
Weather: Some rain in the early hours for a time. Then variable amounts of cloud and sunny intervals. Chance of the odd shower developing in the afternoon and evening.

Maximum wind: Southerly 20 mph

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Some patchy cloud around 600 metres at first. Otherwise good visibility with cloud above the tops

Temperature: **Valleys:** Plus 9 rising to 16 Celsius
At 800m: Plus 9 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.